forward collision warning system

Bendix™ BackSpotter®
Rear Collision Warning System

Installation Notes and Kit Contents (Formerly L-2005-16)

Install Kit Contents:

- 1 – BENDIX™ BACKSPOTTER® ELECTRONICS KIT
- 1 – LOOM CORRUGATED, LCP 500 .5 ID, 40FT
- 1 – GROMMET, 11/16 ID X 1-5/16 OD
- 1 – BRACKET, MOUNTING, SS, ROUND CENTER, WITH PEMNUTS
- 1 – LUBRICANT, TERMINAL, WIRE HARNESS (NYOGEL)
- 5 – TUBING, HEAT SHRINK, ADHESIVE LINED, .225 ID X 3" LONG
- 5 – SOLDER SLEEVE
- 5 – TERMINAL, 16-14 AWG, IN-LINE SPLICE
- 1 – HARNESS ASSEMBLY, BACKSPOTTER EXTENSION 20FT

Installation Notes:

- It is recommended to protect the Bendix™ BackSpotter® wire harness by covering it with the corrugated loom provided.
- Route the harness along the existing vehicle harness, securing it with wire ties or harness tape (not provided).
- A 20 ft. driver display unit extention harness is provided for applications requiring an extended harness (40 ft. total harness length). Additional harnesses can be purchased separately.
- Use the Nyogel Terminal Lubricant (included) to lubricate all harness terminals and connector seals before assembling the connections.
- Mount sensor using hardware kit supplied.
- **Torque mounting screws 18-22 lb_f.in. DO NOT OVER TORQUE!**

Splicing the Power Connections:

Terminal splices and heat shrink tubing are provided to make a secure, watertight splice into the reverse lamp power wire near the back of the vehicle.

Refer to the Bendix™ BackSpotter® Installation and Users Guide (BW2768 formerly VODR-0038) included in this kit for complete installation and operation instructions.

Limitations of Collision Warning Systems

The Bendix VORAD BackSpotter is intended solely as an aid for an alert and conscientious professional driver. It is not to be used or relied upon to operate a vehicle. The system should be used in conjunction with rear view mirrors and other instrumentation to maintain safe operation of the vehicle, ground personnel, and adjacent property. A vehicle equipped with the Bendix VORAD BackSpotter should be operated in the same safe manner as if the system were not installed. The system is not a substitute for normal safe driving procedures. It will not compensate for any driver impairment, such as drugs, alcohol, or fatigue. Should the system become inoperative, it could jeopardize the safety or lives of those who depend on the system for safety.

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